

**THE 3rd INTERNATIONAL SYMPOSIUM
FOR SUSTAINABLE HUMANOSPHERE (ISSH) -
a Forum of the Humanosphere Science School (HSS) 2013**

PROGRAM BOOK

**“THE DYNAMIC INTERACTION BETWEEN PEOPLE
AND ECOSYSTEMS FOR THE FUTURE OF HUMAN
SUSTAINABILITY”**

**Gedung Rektorat,
University of Bengkulu,
Bengkulu-Indonesia.
September 17-18, 2013**

Organized by:

Research and Development Unit for Biomaterials LIPI
Research Institute for Sustainable Humanosphere (RISH) Kyoto University
Faculty of Agriculture University of Bengkulu



Supported by:

Center for Southeast Asian Studies (CSEAS)
International Center for Interdisciplinary and
Advanced Research (ICIAR-LIPI)



Time Schedule

Day 1

September 17th, 2013

- 08.00 – 08.45 Registration and Coffe break
08.45 – 09.00 Opening Ceremony
1. Welcome speech from Rector/Dean of Faculty of Agriculture-Bengkulu
 2. Welcome speech from representative of RISH Kyoto University
 3. Welcome speech and opening remarks from Deputy of Life Science-LIPI

Keynotes Session

- 09.00 – 09.30 RISH
09.30 – 10.00 Dr. Siti Nuramaliati Prijono - Deputy of Life Science, LIPI
10.00 – 10.15 Photo session

Presentation Session

Topic A (Community-based Development and Social Economic Science)

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|---------------|----------------------------|----------------------|
| 10.15 – 10.40 | Invited speaker from CSEAS | Dr. Motoko Shimagami |
| 10.40 – 11.05 | Invited speaker from CIFOR | Dr. Heri Purnomo |
| 11.05 – 11.20 | A – 01 | Arianti Ina R. Hunga |
| 11.20 – 11.35 | A – 02 | Inne Soesanti |
| 11.35 – 11.50 | A – 03 | Savitri Dyah |
| 11.50 – 12.05 | A – 04 | Ema Septaria |
| 12.05 – 12.20 | A – 05 | Muhamad Abduh |

- 12.20 – 13.00 Lunch
13.00 – 13.30 Poster Presentation

Presentation Session

Topic B (Atmospheric Science)

- | | | |
|---------------|---------------------------|-----------------------|
| 13.30 – 13.55 | Invited speaker from RISH | Prof. Mamoru Yamamoto |
| 13.55 – 14.10 | B – 01 | Baiturrahmah |
| 14.10 – 14.25 | B – 02 | I Putu Dedy Pratama |
| 14.25 – 14.40 | B – 03 | Muhamad Nur |
| 14.40 – 14.55 | B – 04 | Fikri Bamahry |
| 14.55 – 15.10 | B – 05 | Khomsin |

- 15.15 – 15.30 Break

Presentation Session

Topic C (Geosphere Science)

- | | | |
|---------------|---------------------------|-----------------------|
| 15.30 – 15.55 | Invited speaker from LIPI | Dr. Ir. Munasri |
| 15.55 – 16.10 | C – 01 | Gusta Gunawan |
| 16.10 – 16.25 | C – 02 | Fahrudin |
| 16.25 – 16.40 | C – 03 | Diyan Parwatiningtyas |
| 16.40 – 16.55 | C – 04 | Sonny Aribowo |
| 16.55 – 17.10 | C – 05 | Qurnia Wulan Sari |
| 17.10 – 17.15 | Closing day 1 | |

List of Papers

No	Author
1	RISH
2	Siti Nuramaliati Prijono
3	Soekotjo
4	Bambang Subiyanto

Keynote Speakers

Title
Biodiversity For Sustainable Development Indonesia Green Business Strategy Super Sweet Sorghum (<i>Sorghum bicolor</i> (L) Moench) as a Potential Raw Materials Industry in Indonesia

Invited Speakers

No	Author
1	CSEAS
2	Heri Purnomo

3	RISH
4	Munasri

5	Chaisit Preecha
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6	Wiryono
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7	Soo Min Lee
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8	Chow-Yang Lee
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9	RISH
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Community Development Models in Handling Conflicts
in Forested Landscape: Towards horizontal and vertical
equity

The Use of Modified Mercalli Intensity (MMI) Scale for
The Guidance of Preparedness in Earthquake
Anticipating

Occurrence of Silence Dead, White Root Disease
(*Rigidoporus microporus*) on Para rubber (*Hevea
brasiliensis*) at Southern Part of Thailand

The Challenge for Sustainable Forest Management in
Bengkulu Province

Mesocarp, Oil Palm Residues and Torrefaction for
Improving Its Energy Content

Sustainable Urban Pest Management in Southeast Asia --
Challenges and Feasibilities

Oral Presentation

No	Authors	Title
Community-based Development and Social Economic Science (A)		
A – 01	Arianti Ina R. Hunga	Marginalization of Women and Environmental Risk in The Batik Industrial: Urgency of batik Environmentally Friendly for Sustainable Development
A – 02	Inne Soesanti	The Role of Women in Fulfillment of Nutritional Support Children as a Food Security
A – 03	Savitri Dyah	Appropriate Technology Diffusion In Support For Sustainable Development In Border Line East Nusa Tenggara
A – 04	Ema Septaria	From Fisheries Conservation to Community Sustainability (Study on Bengkulu Government's